



2812

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lin Docket No.: 2001 P 14585 US  
Serial No.: 10/059,321 Art Unit: 2812  
Filed: January 31, 2002 Examiner: Stanetta D. Isaac  
For: Reduction of Negative Bias Temperature Instability in Narrow Width PMOS  
Using F2 Implantation

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Date of Deposit: December 12, 2003

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Information Disclosure Statement (1 page)  
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Respectfully submitted,

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Applicant: Lin Attorney Docket: 2001 P 14585 US  
Filed: January 31, 2002 Examiner: Issac, S.D.  
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Implantation

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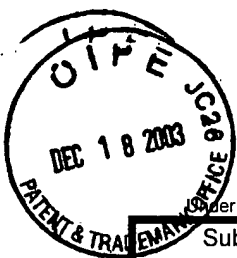
Applicant wishes to bring to the attention of the Patent and Trademark Office the information noted on the enclosed form PTO-1449 that may be considered material to the examination of the above-identified application.

No fee is due at this time, as this Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97(b)(3), before the mailing of a first Office action on the merits.

Respectfully submitted,

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PTO/SB/08A (05-03)

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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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of

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**Complete if Known**

Application Number	10/059,321
Filing Date	January 31, 2002
First Named Inventor	Lin
Art Unit	2812
Examiner Name	Issac, S.D.
Attorney Docket Number	2001 P 14585 US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	A	US-5,750,435	05-12-1998	Pan	
	B	US-6,069,062	05-30-2000	Downey	
	C	US-6,078,089	06-20-2000	Gardner, et al.	
	D	US-6,288,433 B1	09-11-2001	Akram, et al.	
	E	US-6,297,106 B1	10-02-2001	Pan, et al.	
	F	US-6,358,865 B2	03-19-2002	Pearce, et al.	
	G	US-6,544,853 B1	04-08-2003	Lin	
		US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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